a. General Information



"Application for Temporary Authorization for the Practice of Geology or Geophysics" <u>including \$80</u> temporary registration fee



A temporary authorization for the practice of geology or geophysics may be granted, for a specific project, upon application and payment of \$80 temporary registration fee, for a period not to exceed 60 consecutive days in any calendar year if the applicant complies with all necessary requirements as specified in Business and Professions Code §7848 or 7848.1

If the applicant can satisfy the board that the completion of the specific project for which the authorization is granted will require more than 60 consecutive calendar days, the board may extend the authorization to a period not to exceed a total of 120 days in any one calendar year.

| Name | | |
|---|---------------------------------------|----------------------------------|
| Last | First | Middle |
| Previous NameLast | | |
| Last | First | Middle |
| E-mail address of record | | |
| Address of Record | | |
| (address, | city, state, zip code) | |
| Business Phone | Home Phone | _ |
| b. Registration/Licensure Backgrou | nd Questionnaire | |
| Are you registered or licensed to prac California? | tice geology or geophysics in a sta | ate or country other than |
| If yes, complete and submit a "Verification to probable the appropriate state agency to probable." | | |
| License Number | Type | _ |
| Date of Registration/Licensure/ | / State/Country | |
| Do you maintain an office for the practice you are licensed? | e of geology and/or geophysics in the | e state or country in which |
| Are you legally prohibited from practicir you are licensed? | ng geology and/or geophysics in the | state or country in which Yes No |
| The applicant must demonstrate by me committee appointed by the board for that phase of geology for which the app | that purpose, satisfactory evidence o | f adequate knowledge in |

Definition of Critical Concepts for the Temporary Authorization Application Process:

Geology - Business and Professions Code §7802: The science which treats of the earth in general; investigation of the earth's crust and the rocks and other materials that compose it; and the applied science of utilizing knowledge of the earth and its constituent rocks, minerals, liquids, gases and other materials for the benefit of mankind.

Geological Sciences - Any of the subsidiary specialties that are part of the science of *geology*; e.g., geophysics, geochemistry, paleontology, petrology, etc. CF: *Earth Science* ("Glossary of Geology, 4th Edition", American Geological Institute, 1997, page 265).

Geophysics - Business and Professions Code §7802.1: The science which involves study of the physical earth by means of measuring its natural and induced fields of force, including, but not limited to, electric, gravity, and magnetic, and its responses to natural and induced energy and the interpreting of these measurements and the relating of them to the physics of the earth.

Physical Geology - A broad division of geology that concerns itself with the processes and forces involved in the inorganic evolution of the Earth and its morphology, and its constituent minerals, rocks, magmas and core materials ("Glossary of Geology, 4th Edition", American Geological Institute, 1997, page 485).

Professional Geologic Work - California Code of Regulations (CCR), Title 16, Division 29 §3003(d): Work performed at a professional level rather than at a subprofessional or apprentice level and requires the application of scientific knowledge, principles and methods of geological problems through the exercise of individual initiative and judgment in investigating, measuring, interpreting and reporting on the physical phenomena of the earth. <u>Implicit in this definition is the recognition of professional responsibility and integrity and the acknowledgement of minimal supervision.</u>

Professional geologic work specifically does not include: routine activities such as drafting, sampling, sample preparation, routine laboratory work, etc., where the elements of initiative, scientific judgment and decision making are lacking, activities that do not use scientific methods to process and interpret geologic data, soils engineering, soils sampling, soils testing or other activities in or related to the agricultural application of soils sciences, and mining, mining engineering or other engineering disciplines and/or other physical sciences wherein geological investigation, analysis and interpretation are minimal or lacking.

Professional Geophy sical w ork - California Code of Regulations (CCR), Title 16, Division 29 §3003(e): Work performed at a professional level rather than at a subprofessional or apprentice level and requires the application of scientific knowledge, principles and methods to geophysical problems through the exercise of individual initiative and judgment in investigating, measuring, interpreting and reporting on the physical phenomena of the earth. Implicit in this definition is the recognition of professional responsibility and integrity and the acknowledgment of minimal supervision.

Professional geophysical work specifically does not include activities wherein the analysis or interpretation of geophysical or geological information is lacking. Such nonprofessional work could encompass party or crew chief and would encompass lesser forms of employment in field parties, the manufacture, assembly or maintenance and repair of geophysical instruments and equipment, computer programming, data processing or retrieval and routine activities normally performed by a technician in acquiring and reporting on geophysical information where the elements of initiative, scientific judgment and decision making are absent. It also does not include those engineering disciplines and other physical sciences wherein geophysical or geological investigation, analysis and interpretation are minimal or lacking.

Responsible Charge - Business and Professions Code §7805: Independent control and direction by the use of initiative, skill and independent judgment of geological or geophysical work or the supervision of such work.

Responsible Position - CCR, Title 16, Division 29 §3003(c): A position whereby a person having individual control and direction of a geological project exercises individual initiative, skill and judgment in the investigation and interpretation of geological features, or the supervision of such projects. An individual can be considered to be in *responsible position* even though not professional and working as a subordinate employee to a Professional Geologist (PG).

Board for Geologists and Geophysicists Code of Professional Standards - CCR, Title 16, Division 29 §3065 specifies: To protect and safeguard the health, safety, welfare, and property of the public, and California's environmental quality, every person who is licensed by the Board for Geologists and Geophysicists (Board) as a professional geologist or professional geophysicist, including licensees employed in any manner by a governmental entity or in private practice, shall comply with the professional standards in this section. A violation of any of the following professional standards shall constitute unprofessional conduct and shall be sufficient grounds for disciplinary action.

(a) Compliance with Applicable Law:

A licensee shall provide all geologic and geophysical services in a manner consistent with applicable laws, codes, ordinances, rules and regulations. A licensee may obtain and rely upon the knowledge and advice of other professionals (e.g., architects, attorneys, professional engineers, other professional geologists and geophysicists, land surveyors, and other qualified persons) concerning the intent and meaning of such laws, codes, and regulations.

(b) Competence:

- (1) Licensed geologists or licensed geophysicists (together with those whom the licensee may engage as consultants) shall perform or offer to perform only those professional services for which they are qualified by education, training, experience, and licensure as required by law, in the specific technical and scientific areas involved.
- (2) When practicing geology or geophysics, a licensee shall act with competence and reasonable care, and shall apply the technical knowledge and skill which is ordinarily practiced by licensees in good standing, practicing in this state under similar circumstances and conditions.

(c) Representations:

- (1) A licensee shall not misrepresent or permit the misrepresentation of his or her professional qualifications, affiliations; or purposes, or those of the institutions, organizations or other businesses with which they are associated.
- (2) A licensee may advertise or solicit those professional services for which he or she is authorized by licensure, provided such services are within his or her field of competence.
- (3) A licensee shall not misrepresent his or her qualifications to a prospective or existing client or employer.
- (4) A licensee shall not misrepresent to a prospective or existing client, the licensee's scope of responsibility in connection with those professional services for which the licensee is receiving or will receive compensation, whether directly or indirectly. Specifically, a licensee who represents that a project was completed under his or her responsible charge (i.e., stamped and/or signed) must also have maintained responsible charge of the work.
- (5) A licensee shall only express professional opinions which have a basis in fact, are within the scope of the licensee's own experience or knowledge, and are generally accepted geologic or geophysical principles.
- (6) A licensee shall attribute proper credit to others for their professional work or professional contribution, and shall not misappropriate the professional work of others.
- (7) A licensee shall not knowingly permit the publication or use of his or her data, reports, maps, plans, or other professional documents for any unlawful purpose.
- (8) A licensee shall not falsely or maliciously attempt to injure, inpugn or, in fact injure the professional reputation or business of others.
- (9) A licensee shall not misrepresent data or its relative significance in any geologic or geophysical work product or oral conveyance of his or her professional opinion.
- (10) A licensee shall not misrepresent or conceal the scope of his or her professional responsibility in connection with those professional services for which the licensee is claiming any responsibility or credit, or for which the licensee is receiving any compensation.

(11) When providing information to the Board pursuant to another's application for licensure to practice professional geology or geophysics, a licensee shall accurately represent his or her knowledge of the applicant's qualifications and qualifying experience.

(d) Conflict of Interest:

- (1) A licensee shall not concurrently engage in any other business, occupation or have a financial interest in any entity that may impair his or her independent judgement, objectivity; or which may create a conflict of interest in rendering his or her professional services.
- (2) A licensee shall not accept compensation for his or her professional services from more than one party on any project, endeavor, or proceeding unless the circumstances are fully disclosed and agreed to in writing by all concerned parties.
- (3) If a licensee has any business association or financial interest which is substantial enough to influence his or her judgment in connection with the performance of professional services, the licensee shall fully disclose in writing to his or her client(s) or employer(s) the nature of the business association or financial interest. If the client(s) or employer(s) object(s) to such association or financial interest, the licensee shall either terminate such association or interest, or offer to give up the project or employment.
- (4) A licensee shall not solicit or accept payments, rebates, refunds, commissions, or compensation, whether in the form of money or otherwise from other professionals, contractors, suppliers of material, systems or equipment in return for specifying their products or professional services to a client or employer of the licensee.

(e) Confidential Information:

As used in this section, "confidential information" means all information, specifically identified as confidential by the licensee's client, employer, representative, or other related entity. Confidential information obtained by a licensee in his or her professional capacity, shall not be disclosed by the licensee without prior permission, except under the following specific conditions:

- (1) disclosures made in response to a subpoena or summons enforceable by an order of a court;
- (2) disclosures made in response to an official inquiry from a governmental regulatory agency;
- (3) disclosures made by a licensee to another licensee to the extent necessary for purposes of professional consultation;
- (4) disclosures made when required by law, code, or regulation.
- (5) disclosures made upon discovery of a hazard within the licensee's field of professional expertise, which, in the licensee's professional opinion, is a threat to the health, safety and welfare of the public.
- (6) disclosures made when providing evidence to the Board concerning another licensee or unlicensed individual, who may have violated any part of the Geologist and Geophysicist Act or this Section;
- (7) disclosures made regarding alleged illegal conduct; or
- (8) disclosures made in an adjudicatory proceeding or pursuant to an order of the court.

(f) Document Submittal

- (1) A licensee shall not misrepresent the completeness of any professional geologic or geophysical document submitted to any governmental or regulatory agency.
- (2) A licensee shall not misrepresent the completeness of any professional geologic or geophysical document prepared for his or her client, employer, or other involved party.

Note: Authority cited: §§7818 and 7860(c)(3), Business and Professions Code. Reference: §7860(c)(3), Business and Professions Code.

Required Applicant Certifications

(Please check the appropriate box, initial and sign where indicated to confirm that you have read, understood agreed with, and consented to, the following declarations and conditions):

| Please Check One | Yes | No |
|--|-----|----|
| | | |
| Have you ever been convicted of any felony or any misdemeanor, or a violation involving | | |
| the practice of geology or have you ever been convicted of a crime or entered a plea of | | |
| nolo-contendere? If so, name the court, the details of the offense and the date of conviction | | |
| and the sentence imposed. Minor traffic violations resulting in a fine of \$499 or less do not | | |
| need to be disclosed. (Attach documentation as appropriate) | | |

| Have you ever lost or been denied registration/licensure as a professional geologist or disciplined by another licensing authority in any other state or country? (If yes, provide an explanation of the circumstances of the denial or discipline on additional sheets.) |
|--|
| I certify that I have adhered and agree to abide by the professional standards of Business and Professions Code section 7872 and California Code of Regulations, Title 16, Division 29, section 3065 (Board Code of Professional Standards). I further understand that I am subject to disciplinary action for violation of any aspect of these Regulations during the application process. Omission of any item of requested information will result in the application being rejected as incomplete. (Title 16, California Code of Regulations sections 3024 and 3028.) (Initial here) |
| Your application and all supporting documentation becomes the property of the Board and will be used to determine your eligibility for temporary authorization to practice geology or geophysics. Information on your application may be transferred to other governmental or law enforcement agencies. Pursuant to the California Public Records Act (Government Code section 6250 et seq.) and the Information Practices Act (Civil Code section 1798.61), the names and addresses of persons possessing a license may be disclosed by DCA and the Board unless otherwise specifically exempt from disclosure under the law. Consequently, the personal name and address information entered on the attached form(s) may become public information subject to disclosure. (Initial here) |
| You have the right to review the records maintained on you by DCA or the Board unless the records are exempt by section 1798.40 of the Civil Code. You may gain access to the information by contacting the Board. |
| I declare under penalty of perjury under the laws of the State of California that any information provided by me for my application for temporary authorization for the practice of geology or geophysics (including any appended sheets) is true and correct. (Initial here) |
| I understand the responsibility to make an individual appearance before the Board or a committee designated by the Board for the purpose of demonstrating satisfactory evidence of adequate knowledge in that phase of geology which I propose to practice under the temporary authorization. (Initial here) |
| I have read the contents hereof and clearly understand that the correctness and truth of my statements as recorded in this application are material, not only to the issuance of the certificate of licensure, as applied for, but also to the retention of said certificate, if issued. |
| Name (typed or printed) |
| Signature Date/ |
| Please make check, money order or bank draft for temporary registration fee payable to the "Board for |

Please make check, money order or bank draft for temporary registration fee payable to the "Board for Geologists and Geophysicists". Your cancelled check will serve as your receipt for fees paid.

Address all communications regarding your application to:

Attention: Professional Standards Unit, Application ReviewInitiation Board for Geologists and Geophysicists 1625 N. Market Blvd., Suite N-324 Sacramento, CA 95834

GE-7848-A (08/08)